

Jenna Yejin Sung

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Education

Emory University

Bachelor of Arts in Psychology, *High Honors*
Minor: Educational Studies

Atlanta, GA

May 2017

Honors Thesis: *Does Mental Rotation Training Improve Arithmetic Competence in Children?*

Advisor: Dr. Stella Lourenco

Cumulative GPA: 3.7/4.0

Psychology GPA: 3.7/4.0

Honors and Distinctions

High Honors in Psychology 2017

Psi Chi, National Honor Society in Psychology – invited membership to top 35% of class 2016 & 2017

Dean's List - awarded to students in the top 20% of their class 2015 & 2017

Oxford Honors List - awarded to students who received GPA of 3.5 or better 2014 & 2015

Oxford Merit List - awarded to students who received GPA of 3.0 or better 2013 & 2014

Grants & Scholarships

Diversifying Weekend Scholarship

Awarded 2017

University of North Carolina - Chapel Hill

Selected to attend a funded weekend program for underrepresented minorities pursuing a career in clinical psychology. Weekend consisted of informative seminars, panel discussions, meetings with potential mentors, and workshops focused on the field of clinical psychology

Diversity in Psychology Scholarship

Awarded 2017

University of Minnesota

Received funding among 23 students to attend a weekend program supporting underrepresented minorities in psychology. Weekend informed participants about the various fields of psychology and the specific research opportunities available at University of Minnesota.

Scholarly Inquiry and Research at Emory (SIRE) grant

Awarded 2016

Emory University

\$1,000

Awarded a competitive grant within Emory University to fund the independent honors thesis project “Does Mental Rotation Training Improve arithmetic competence in children?”

Research Experience

The Warren Alpert Medical School of Brown University
Pediatric Anxiety Research Center (PARC)

June 2017 - Present

Role: Clinical Research Coordinator

Advisors: Kristen Benito, Ph.D., Jennifer Freeman, Ph.D., Abbe Garcia, Ph.D., Jennifer Herren, Ph.D.

General lab responsibilities:

- Conducted literature reviews, assisted on manuscript preparations, and prepared data for analysis
- Spearheaded the compilation and documentation of lab's past and current studies, existing data, publications, posters, and manuscripts in preparation
- Organized IRB submissions and maintained regulatory binders
- Trained and supervised several lab volunteers on various study tasks and provided research mentorship
- Managed and provided appropriate community referrals to patients seeking outpatient services or to those deemed ineligible for ongoing studies
- Conducted initial phone screens to assess for eligibility of participants and referred them to appropriate study or waitlist
- Organized weekly lab meeting to discuss ongoing research agenda, future research ideas, data management, and clinical work
- Managed lab's web presence

Study: *Quality Assessment in Exposure Therapy (BRAVE study)*

PI: Kristen Benito, Ph.D.

NIMH funded R01 study aims to validate the psychometric properties of a mechanism-driven quality measure, called the "Exposure Guide", designed to assist therapists deliver exposure therapy in community mental health clinics across Massachusetts.

Responsibilities:

- Built relationships with six large community mental health clinics: directly communicating with therapists, coordinating supervision, facilitating participant recruitment, and troubleshooting logistical obstacles
- Took the lead in creating "BRAVE Cards", a bank of exposure idea cards categorized into relevant core fears, to support community therapists in completing hierarchy building with patients
- Developed a developmentally appropriate instructional video designed to guide patients and parents in completing the "Exposure Guide" while minimizing in person instructions
- Served as a liaison between the research team and the community mental health clinics
- Coordinated and assisted multiple 12-hour long initial trainings and 2-hour booster trainings for study therapists throughout the year
- Built and managed REDcap databases to increase therapist follow-up data collection
- Organized reports for the study's safety monitoring committee
- Completed phone screens and conducted follow-ups for study participants
- Reached out and visited Pediatric practices in the community to promote study recruitment
- Developed and implemented efficient and participant friendly method of collecting data
- Tracked the progress of data collection and managed data entry
- Involved in all parts of the study start up including, but not limited to, developing protocols, streamlining study procedures, and building databases

Study: *CBT for Pediatric OCD: Community Training Pilot Phase II*

PI: Kristen Benito, Ph.D., Jennifer Freeman, Ph.D.

NIMH funded 5-year multi-project study designed to translate knowledge from clinical trials into community settings; this randomized controlled trial compares a therapist training model using a standard treatment manual versus training augmented with mechanism driven quality measure (Exposure Guide) designed to target specific provider process behavior during exposure therapy.

Responsibilities:

- Completed rigorous training to identify various components of exposure and the function each therapist, child, and parent statement and behavior serves during exposure treatment; achieved inter-rater coder reliability (> 0.80)
- Dedicated 10+ hours per week to code exposure sessions
- Administered monthly measures and follow-up assessments to participants via telephone
- Trained and supervised research assistants on the principles of exposure therapy to identify exposure start and end times while screening therapy tapes
- Assisted with the closeout of the study and prepared data for analysis

Project: *OCD in Children and Adolescents: A Cognitive Behavioral Treatment Manual-2nd Edition*

Advisor: Jennifer Freeman, Ph.D.

Responsibilities:

- Assisted Dr. Jennifer Freeman in writing the *OCD in Children and Adolescents: A Cognitive Behavioral Treatment manual*
- Focused specifically on the chapter identifying patient-level barriers to engagement in family-focused CBT and offering suggestions on how to address named challenges

Study: *Comparison of Patient-Centered versus Provider-Centered Delivery of Cognitive Behavioral Treatment for Pediatric Anxiety and Obsessive-Compulsive Disorder (IMPACT Study)*

PI: Jennifer Freeman, Ph.D.

PCORI funded study comparing the efficacy and feasibility of a home-based treatment (patient-centered) versus a traditional office-based treatment (provider-centered) for youths with anxiety disorders.

Responsibilities:

- Served as an independent evaluator, regularly administering diagnostic assessments at baseline and subsequent follow-ups
- Trained new research coordinators to reliably administer semi-structured interviews to ultimately serve as independent evaluators

Independent Honors Thesis
Emory Child Study Center – Spatial Cognition Lab

May 2016 - May 2017

Role: Honors Student

Advisor: Stella Lourenco, Ph.D.

Study: *Does Mental Rotation Training Improve Arithmetic Competence in Children?*

An intervention study testing a causal relationship between spatial reasoning and mathematical abilities by training children on mental rotation and assessing its effects on math performance. Additionally, it aimed to test the efficacy and feasibility of a novel 7-day online-at-home training model for 6- to 7-year old children

Responsibilities:

- Conducted literature search, partook in experiment design, selected measures, and adapted training items and test stimulus
- Designed a developmentally appropriate 7 day online, at home intervention targeting mental rotation skills for 6 to 7-year-old children
- Created animated instructional videos that reduced the need for face-to-face instruction at the beginning of the intervention, supporting a feasible and sustainable model for training children
- Secured a SIRE (Scholarly Inquiry and Research at Emory) grant of a \$1000 to fund the project
- Served as the primary pre-and-post-treatment assessment administrator, delivering both computerized and paper measures to assess spatial ability, math, and language skills
- Acted as the point person for all family communications including scheduling assessments, communicating participant progress, and sending out daily reminders to ensure training adherence
- Coordinated participant recruitment in the Greater Atlanta area
- Hired, trained, and managed research assistants who helped with participant recruitment and data entry
- Collected, entered, and cleaned data for statistical analysis
- Defended the thesis project before a committee of three faculty members

Emory University

June 2015 – May 2016

Emory Child Study Center – Spatial Cognition Lab

Role: Research Assistant

Advisor: Stella Lourenco Ph.D.

Responsibilities:

- Assisted three research projects titled Numberline, KidRAM, and RankGame investigating learning, perception, memory, and number sense in young children
- Wrote computer codes to create simple, computerized assessments using visual basics
- Created age appropriate and engaging stimuli for children ages of 5-8 years old
- Trained to regularly administer 90-minute experimental test consisting of neuropsychological tests, puzzle activities, and verbal test
- Maintained the lab's recruitment database by regularly updating family's eligibility for studies, continued interest, and participation status
- Created excel macro for data cleaning and assisted in data analysis
- Took on administrative roles in filing and updating relevant paperwork, managing payments, and scheduling
- Participated in weekly lab meetings to discuss research ideas, papers, and study progress

Publications

Freeman, J., Benito, K., Herren, J., Kemp, J., **Sung, J.**, Georgiadis, C., Arora, A., Walther, M., Garcia, A. (2018). Evidence Base Update of Psychosocial Treatments for Pediatric Obsessive-Compulsive Disorder: Evaluating, Improving, and Transporting What Works. *Journal of Clinical Child & Adolescent Psychology*, 47(5), 669-698. doi:[10.1080/15374416.2018.1496443](https://doi.org/10.1080/15374416.2018.1496443)

Submitted Publications

Cheung, C., **Sung, J.**, Lourenco, S. (2018). Does Training Mental Rotation Transfer to Gains in Mathematical Competence? Assessment of an at-home Visuospatial Intervention. Manuscript submitted for publication.

Poster Presentations

1. **Sung J.**, Arora A., Kemp J., O'Connor E., Carper M., Benito K., Freeman J., Garcia A., Case B. (November, 2018). *What Can Informant Discrepancy Tell Us About Child OCD Treatment Outcome?* Poster presented at the annual meeting of the Association of Behavioral and Cognitive Therapies, Child and Adolescent Anxiety Special Interest Group. Washington D.C.
2. Arora A., **Sung J.**, O'Connor E., Garcia A., (November, 2018). *Determinants of Parents Emotion Socialization Behavior: The Role of Affective Control.* Poster presented at the annual meeting of the Association of Behavioral and Cognitive Therapies, Child and Adolescent Anxiety Special Interest Group. Washington D.C.
3. **Sung J.**, Georgiadis C., Arora A., Kemp J., Freeman J., Garcia A., & Case B. (April, 2018). *What does parent-child disagreement tell us about impairment and parental accommodation?* Poster presented at the annual meeting of the Anxiety and Depression Association of American Conference. Washington D.C
4. Georgiadis C., **Sung J.**, Arora A., Kemp J., Freeman J., Garcia A., Case B. (April, 2018). *Change in OCD Severity in a Sample of Youth with Comorbid Autism Spectrum Disorder in a Specialized OCD Program.* Poster presented at the annual meeting of the Anxiety and Depression Association of American Conference. Washington D.C.
5. Arora A., Georgiadis C., **Sung J.**, Kemp J., Freeman J., Garcia A., & Case B. (April, 2018). *Assessing the Relationship Between Parental Quality of Life Ratings and Family Accommodation in an OCD Partial Hospitalization Setting.* Poster presented at the annual meeting of the Anxiety and Depression Association of American Conference. Washington D.C.
6. Drljaca A., Georgiadis C., Kemp J., Freeman J., Arora A., **Sung J.**, Benito K., Garcia A. & Case B. (April, 2018). *Relationship Between Family Accommodation and Family Functional Impairment in Youth with Severe OCD and Anxiety.* Poster presented at the annual meeting of the Anxiety and Depression Association of American Conference. Washington D.C.
7. Georgiadis C., Kemp J., Arora A., **Sung J.**, Freeman J., Garcia A., Case B. (November, 2017). *Changes in Disgust Propensity and Sensitivity in Youth with Contamination-based Obsessions.* Poster presented at the annual meeting of the Association of Behavioral and Cognitive Therapies, Child and Adolescent Anxiety Special Interest Group. San Diego, California.
8. **Sung, Y.**, (April, 2017). *Does Mental Rotation Training Improve Arithmetic Competence in Children?* Poster presented at the Scholarly Inquiry and Research at Emory Research Symposium, Atlanta, GA.
9. **Sung, Y.**, Santos L, Dai H., & Weber V. (April, 2016). *The Relationship Between Birth Order, GPA, and Perceived Importance of Academic Achievement.* Emory Spring Undergraduate Research Symposium, Atlanta, GA.
10. **Sung, Y.**, & Choi, M. (October, 2015). *Parallel Processing in Bilingual Individuals.* Poster presented at the Scholarly Inquiry and Research at Emory Research Symposium, Atlanta, GA.

Clinical Experiences

Pediatric Anxiety Research Center (PARC)

July 2017 – Present

Role: Independent Evaluator

Responsibilities:

- Completed training to achieve > 0.80 reliability on standardized clinical assessment measures including the MINI, CY-BOCS, PARS, TPA, and CGI to act as an independent evaluator on the BRAVE and IMPACT study
- Administered semi-structured diagnostic interviews to study participants ages 5 to 25 years old to assess for the presence of anxiety disorders and other symptoms targetable by exposure therapy
- Attended weekly supervision to conference complex cases and determine eligibility

Emory Helpline

January 2016 – May 2017

Role: Hotline Responder; Secretary

Emory Helpline is an anonymous, confidential counseling hotline that serves the Emory Community. It acts as a crisis hotline to support students who are in immediate distress.

Responsibilities:

- Completed an extensive 12-week clinical training with an emphasis on telephone counseling skills, crisis management, and safety assessment
- Passed a rigorous screening process and was selected to serve on the helpline among a pool of competitive trainees
- Served young adult populations presenting with a variety of clinical symptoms including but not limited to depression, anxiety, trauma, self-harm, suicidal ideation, and substance abuse
- Acted as a liaison between callers and service providers to assuage immediate distress, complete safety assessments, and connect callers to appropriate resources for in-person support
- Wrote clinical summaries after each call and presented complex calls during weekly group supervision
- Organized supervisions, tracked member attendance, and took meeting minutes
- Committed 15+ hours a week, including weekly clinical supervision by Dr. Mahlet Endale

Flourish Emory

May 2016 – May 2017

Role: Leadership Team Member

Responsibilities:

- Collaborated with the office of health promotions and the Counseling and Psychological Services (CAPS) at Emory to develop support programs based on empirical evidence to promote mental well-being, resilience, and mindfulness on Emory's campus
- Explored the *Duck Syndrome* (individuals who look calm on the surface level while frantically trying to keep up with the demands of their life) and developed a course called "Interdisciplinary Approach to Happiness" to address this phenomenon among students.
- Participated in weekly executive board meetings and coordinated "Good Life Lecture" series by recruiting professors and promoting the event to students.

Art It Out Therapy Center

May 2015 – Aug 2015

Role: Therapist Assistant

Responsibilities:

- Assisted a licensed therapist in running several group therapy sessions comprised of 8+ youth ages from 5 to 18 years old
- Practiced cognitive behavioral therapy, mindfulness, and behavior management skills within group therapy sessions to serve youth struggling with various types of internalizing disorders, externalizing disorders, and developmental delays
- Participated in daily meetings to better support each group and tailor therapy to client's individual needs

Memberships

- ABCT – Association for Behavioral and Cognitive Therapies
 - Dissemination and Implementation Science Special Interest Group
 - Child and Adolescent Anxiety Special Interest Group
- ADAA – Anxiety and Depression Association of America
- SCCAP – Society of Clinical child and Adolescent Psychology
- Psi Chi – National Honor Society in Psychology
- APS – Association for Psychological Science

Leadership Activities and Community involvement

Liberty in North Korea (LiNK)

September 2015 – May 2017

Role: Fundraising Chair

Responsibilities:

- Nominated as fundraising chair and secured more than \$600 in funding by communicating with local businesses, organizing annual LiNK benefit concerts, and other fundraising events.
- Raised awareness of the humanitarian issues of North Korea among the students at Emory.

Korean American Student Association (KASA)

September 2013 – May 2015

Role: President; member

Responsibilities:

- Promoted cultural exchange within the school community to raise awareness and appreciation of Korean culture
- Hosted various informative and engaging events throughout the year for all students and faculty
- Assisted international students by providing resources and peer support

Theory Practice Serving Learning Program

August 2013 - December 2013

Role: Volunteer Instructor

Responsibilities:

- Served as a tutor, mentor, counselor, at the after-school child care center to serve children experiencing academic and behavioral challenges at school

Skills

- Statistical Software: SPSS, R
- Behavioral Coding: The Observer XT - Noldus
- Programming: Visual Basic
- Research Database Management: REDCap, Excel
- Administering diagnostic interviews: MINI, CY-BOCS, PARS, TPA, CGI

- Languages: Korean [Native], English [Native]

References

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